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29. The method of Claim 22, further comprising the step of focusing the ultrasound waves.

REMARKS

By the present Preliminary Amendment, the specification has been amended to include subject matter supported by original Claims 12-17, Claims 4, 5, 7, 8 and 12-18 have been canceled, Claims 1, 3 and 9 have been replaced, and Claims 19-29 have been added in an effort to better define the Applicant's invention and not for patentability purposes.

Favorable consideration of the application is respectfully requested.

If the Examiner should have any questions concerning this communication or feels that an interview would be helpful, the Examiner is requested to call the Applicant's undersigned attorney at (631) 501-5700.

Respectfully submitted,

George Likourezos

Reg. No. 40,067

Attorney for Applicant

Send Correspondence To:

Carter, DeLuca, Farrell & Schmidt, LLP George Likourezos, Esq. 445 Broad Hollow Road Melville, New York 11747





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Eilaz Babaev

GROUP ART UNIT: 3737

SERIAL NO.:

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FILED:

January 30, 2001

EXAMINER:

Not Yet Assigned

Atty. Docket No. 1177-9

FOR:

ULTRASONIC WOUND TREATMENT METHOD

AND DEVICE USING STANDING WAVES

Assistant Commissioner for Patents Washington, D.C. 20231

MARKED-UP VERSIONS OF THE AMENDMENTS

Sir:

Marked-up versions of the amendments in accordance with 37 C.F.R. § 1.121 are

provided below:

Marked-Up Version of Claim 1:

1. A method [of] for treating a wound, comprising the [step] steps of:

positioning an ultrasound transducer having a distal radiation surface at a distance

d from the [to direct an ultrasound standing wave at a] surface of [a] the wound; and

creating an ultrasound standing wave between the surface of the wound and the

distal radiation surface, where [wherein] the distance d [between distal radiation surface and the

wound surface] is determined by the formula:

CERTIFICATION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: april 10,2002

Adrienne Garibotto

Signature of person mailing paper

 $d=n \times \lambda 2$,

wherein λ is the wavelength of the ultrasound standing wave and n is a positive integer, and wherein the ultrasound standing wave creates radiation pressure for providing a bactericidal and a therapeutic effect to the wound for decreasing the healing time for the wound.

Marked-Up Version of Claim 3:

3. The method of Claim 1, wherein the distance d is at least 0.1 [in.] inch.

Marked-Up Version of Claim 9:

9. A system for treating a wound with ultrasound standing waves, comprising:

[a generator] means for generating ultrasound waves including an ultrasound transducer having a distal radiation surface; and

[an ultrasound transducer operatively connected to said generator and having a distal radiation surface; and]

means for <u>creating at least one ultrasound standing wave by</u> adjusting the distance between the distal radiation surface and a surface of the wound, <u>wherein the at least one</u> <u>ultrasound standing wave creates radiation pressure for providing a bactericidal and a therapeutic</u> <u>effect to the wound for decreasing the healing time for the wound.</u>

If the Examiner should have any questions concerning this communication or feels that an interview would be helpful, the Examiner is requested to call the Applicant's undersigned attorney at (631) 501-5700.

Respectfully submitted,

George Likourezos

Reg. No. 40,067 Attorney for Applicant

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